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monthly bibliography of medical reviews

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: \$155.50 (\$193.75 foreign); single issues \$12.05.

HE 20.3612:

Cumulated Index Medicus, 1973, Volume 14: A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus* in 1973. Included are author and subject sections, *Medical Subject Headings*, List of Journals Indexed, and Bibliography of Medical Reviews. Price: \$155.50 (\$194.40 foreign).

HE 20.3612/3:13

Abridged Index Medicus: A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: \$21.90 (\$27.40 foreign); single issues \$1.90.

HE 20.3612/2:

Cumulated Abridged Index Medicus, 1972, Volume 3: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1972. Contains subject and author sections. Price: \$12.20 (\$15.25 foreign). [1970 and 1971: \$10.00 (\$12.50 foreign).]

HE 20.3612/2-2:3

Medical Subject Headings: Published as Part 2 of the January *Index Medicus*. The approximately 8,500 subject headings in the 1974 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$7.95.)

HE 20.3612:15/1 pt 2

List of Journals Indexed in Index Medicus, 1974. Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: \$1.95 (\$2.45 foreign).

HE 20.3612/4:973

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: \$8.15 (\$10.20 foreign); single issues \$0.75.

HE 20.3610:

Bibliography of Medical Reviews, 1966-70: A cumulation of citations to reviews for the period 1966-70; subject index only. Price: \$8.15.

HE 20.3610/2:966-70

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—\$23.50 (\$29.50 foreign), single issues \$6.00; (b) annual cumulation (1972) \$18.75 (\$21.90 foreign); (1971) \$30.55 (\$38.20 foreign).

HE 20.3609:

NLM Current Catalog, 1965-70: An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: \$71.75 (\$80.00 foreign).

HE 20.3609/3:965-70

Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health: designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: \$3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: \$1.25.

HE 20.3602:P43

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price (reprint edition) \$11.05 (\$13.85 foreign).

HE 20.3618:972

Drug Interaction—An Annotated Bibliography with Selected Excerpts (1967-1970): designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: \$14.25 (\$17.75 foreign).

HE 20.3614:D84/967-70/v. 1

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: \$10.05 (\$13.60 foreign); single issues \$0.90.

HE 20.3616

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$23.10 (\$28.90 foreign); single issues \$2.00.

HE 20.3617:

Current Bibliography of Epidemiology 1972, Volume 4: A cumulation of the 12 monthly issues of *Cube* for 1972. Casebound. Price: \$23.10 (\$28.90 foreign).

HE 20.3617/2:4

International Bibliography of Medicolegal Serials, 1736-1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25.

FS 2.209:M46/736-967

Bibliography of the History of Medicine, No. 5 (1964-1969): Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: \$15.05 (\$18.85 foreign).

HE 20.3615:5

Bibliography of the History of Medicine, No. 6 (1970): The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: \$3.70 (\$4.65 foreign).

HE 20.3615:6

Bibliography of the History of Medicine, No. 7 (1971): The seventh in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. Price: \$3.00 (\$3.75 foreign).

HE 20.3615:7

A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: \$5.25.

HE 20.3614:Si9

A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: \$2.75.

HE 20.3614:Si9/Supp.

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$3.75 (\$4.10 foreign).

HE 20.3602:C56/969

National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973: A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: \$1.95 (\$2.50 foreign).

HE 20.3608/4:973

MEDLARS: 1963-1967: Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75.

FS 2.202:M46/3

Toxicity Bibliography: A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: \$25.00 (\$31.25 foreign); single issues \$6.50.

HE 20.3613:

A Profile of the U.S. Public Health Service, 1798-1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: \$4.35 (\$5.45 foreign).

HE 20.3602:P96/798-948



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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service

National Institutes of Health

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ZW **Monthly bibliography of medical reviews.**
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 References cited appear also in Index medicus.
 1. Medicine - indexes I. National Library of Medicine.

The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through January 31, 1977.

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INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observations of Bernal twenty-five years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Through the *Monthly Bibliography of Medical Reviews*, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases the articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case reports serves to document the subject of the review.

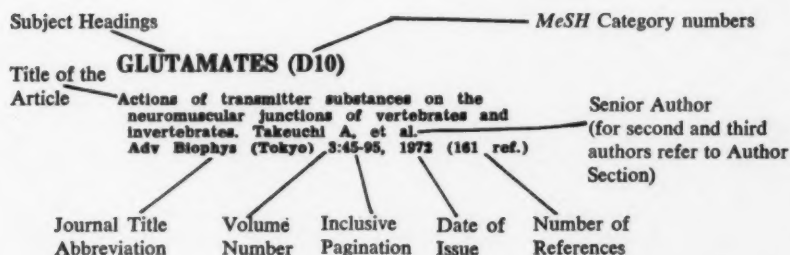
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

SUBJECT HEADINGS

Users of *Monthly Bibliography of Medical Reviews* will find an acquaintance with *Medical Subject Headings (MeSH)* useful in determining which subject headings are most appropriate for their needs. *MeSH*, the National Library of Medicine's authority list, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. *MeSH* is published as Part 2 of the January *Index Medicus* (see list of publications, inside front cover).

Although the most specific terms available in *MeSH* are used in indexing articles for *Index Medicus*, broader headings are used for reviews to enable grouping of similar material.

SAMPLE CITATION



Chief, Bibliographic Services
Division
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

CHAPTER IV

The first part of the chapter is devoted to a discussion of the various methods of determining the rate of reaction. The second part is devoted to a discussion of the various factors which influence the rate of reaction. The third part is devoted to a discussion of the various factors which influence the equilibrium constant. The fourth part is devoted to a discussion of the various factors which influence the activation energy of a reaction.

CHAPTER V

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CHAPTER VI

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NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

<u>L.S. No.</u>	<u>Title</u>	<u>L.S. No.</u>	<u>Title</u>
71-1	Fetal monitoring during labor. January 1966—March 1971. (137 citations)	71-5	Behavioral responses to animal interactions. January 1968—March 1971. (180 citations)
71-2	Genetic counseling. January 1968—March 1971. (92 citations)	71-6	Health aspects of occupational exposure to X-rays. January 1968—March 1971. (57 English language citations)
71-3	Transplantation in the therapy of hearing disorders. January 1968—March 1971. (258 citations)	71-7	Rabies in wildlife. January 1968—March 1971. (99 citations)
71-4	Attitudes toward death. January 1968—March 1971. (295 citations)		

L.S. No.	Title	L.S. No.	Title
71-8	Emergency psychiatry. January 1968—March 1971. (176 citations) (Supplement to LS 4-68)	72-12	Audio-visual aids in the teaching of dentistry. January 1969 through April 1972. (52 citations)
71-9	DNA polymerase. January 1968—March 1971. (276 citations)	72-13	Audio-visual aids in the teaching of allied health occupations. January 1969 through April 1972. (39 citations)
71-10	Oral manifestations of adverse drug reactions. January 1968—March 1971. (176 citations)	72-14	Sickle cell anemia — epidemiologic, genetic, social, legal and ethical aspects. January 1969—May 1972. (116 citations)
71-11	Psychosocial response to factors in the urban environment. Mental health services in cities. January 1968—March 1971. (233 citations)	72-15	Malnutrition and mental development in man. January 1969—June 1972. (56 citations)
71-12	Health hazards and hygiene in exposure to atomic radiation. January 1968—March 1971. (230 citations)	72-16	Toxicity of intentional food additives. January 1969—June 1972. (264 citations)
71-13	Maturity onset diabetes. January 1968—February 1971. (130 citations)	72-17	Vasectomy—psychosocial aspects. January 1969—June 1972. (52 citations)
71-14	Sudden unexpected death in infants. January 1968—March 1971. (101 citations)	72-18	Medicine in Vietnam. January 1969—June 1972. (337 citations)
71-15	Physicians' assistants. January 1968—December 1970. (73 citations)	72-19	Geriatric dentistry. (Supplement to LS 70-47) December 1970—June 1972. 90 citations.
71-16	Automated multiphasic screening. January 1969—June 1971. (75 citations)	72-20	Forensic dentistry. January 1969—June 1972. 163 citations.
71-17	Drugs in control of narcotic addiction. January 1969—June 1971. (86 citations)	72-21	Provision of health care to the poor in the United States. January 1969—June 1972. 162 citations.
71-18	Government role in financing the delivery of health care in the United States. January 1969—June 1971. (289 English language citations)	72-22	Lead poisoning in children. January 1969—June 1972. 100 citations.
71-19	Government role in financing the delivery of dental care in the United States. January 1969—June 1971. (76 English language citations)	72-23	Diagnosis and therapy of gonorrhea. January 1969—June 1972. 189 citations in English.
71-20	Cannabis toxicology. September 1968—July 1971. (355 citations)	72-24	Care and maintenance of laboratory animals. January 1969—June 1972. 299 English language citations.
71-21	Effects of hallucinogens on man. September 1968—August 1971. (609 English language or English abstract citations)	72-25	Physical management of rheumatoid arthritis. January 1969 through July 1972. 54 English language citations.
71-22	Drug withdrawal symptoms in man. September 1968—August 1971. (246 citations)	72-26	Mobile coronary care units. January 1969 through August 1972. 51 citations.
71-23	Psychotherapy in drug addiction or abuse. Supplement to Literature Search No. 2-69. September 1968—October 1971. (157 citations)	72-27	Helicopter ambulance service. January 1969 through August 1972. 19 citations.
71-24	Venezuelan equine encephalitis virus. January 1969—October 1971. (85 citations)	72-28	Ambulance service. January 1969 through August 1972. 29 citations.
71-25	Quality control, reliability and standards in clinical laboratories. January 1969—October 1971. (273 English language citations)	72-29	Tay-Sachs disease. January 1969 through August 1972. 98 citations.
72-1	Acupuncture. January 1969—February 1972. (69 citations)	72-30	Research and training support in medicine. January 1969 through August 1972. 225 citations in English.
72-2	Programmed instruction in medicine and allied health professions. January 1969—February 1972. (129 citations) This bibliography is an up-dating of Literature Search no. 70-9.	72-31	Plastics and phthalate esters. January 1969 through September 1972. 135 citations.
72-3	Medical care in developing countries. (Supplement to LS 70-11) January 1970—April 1972. (400 citations)	72-32	Health services for adolescents. January 1969 through January 1973. 274 citations in English.
72-4	Hexachlorophene. January 1969—March 1972. (130 citations)	72-33	Effects of noise on man (and animals). Supplement to Literature Search 12-68. January 1969 through September 1972. 214 citations in English.
72-5	Medicine and health in China. January 1969—March 1972. (173 citations)	72-34	Sport medicine (Updates L.S. No. 70-41). August 1970 through October 1972. 312 citations in English.
72-6	Drug therapy for hyperkinetic children. January 1969—March 1972. (64 citations)	72-35	Adverse effects of LSD (Updates Literature Search 24-68). January 1969 through October 1972. 154 citations in English.
72-7	Sickle cell anemia—diagnosis, pathology, complications and therapy. January 1969—April 1972. (339 citations)	72-36	Family planning programs. January 1970 through November 1972. 487 citations.
72-8	Vitamin C and the common cold. January 1969—April 1972 (25 citations)	72-37	Allergy to arthropod stings. January 1969 through November 1972. 73 citations.
72-9	Electrical safety and hazards in the hospital. January 1969—March 1972. (102 citations)	73-1	Prostaglandins in abortion and reproductive physiology. January 1969 through December 1972. 226 citations.
72-10	Audio-visual aids in the teaching of medicine. January 1969 through April 1972. (74 citations)	73-2	Day care for the elderly. January 1969 through December 1972. 49 citations.
72-11	Audio-visual aids in the teaching of nursing. January 1969 through April 1972. (46 citations)	73-3	Air pollution effects. With emphasis on hypersensitivity. January 1970 through February 1973. 546 citations in English.
		73-4	Human experimentation. January 1969 through January 1973. 220 citations.
		73-5	Health maintenance organizations. January 1969 through January 1973. 229 citations in English.
		73-6	Transplantation—Ethical, legal, and religious aspects. January 1969 through January 1973. 201 citations in English.

<u>L.S. No.</u>	<u>Title</u>	<u>L.S. No.</u>	<u>Title</u>
73-7	Health indices in the United States. January 1969 through January 1973. 222 citations in English.	73-23	Nomenclatures, subject headings, and classifications. January 1970 through July 1973. 511 citations.
73-8	Drugs in control of narcotic addiction Supplement to LS 71-17. July 1971 through February 1973. 245 citations.	73-24	Rape. January 1970 through June 1973. 64 citations.
73-9	Acupuncture. Supplement to LS 72-1. March 1972 through March 1973. 90 citations.	73-25	Adverse effects or toxicity of implant materials. January 1970 through June 1973. 215 citations.
73-10	Hospital architecture. January 1970 through February 1973. 330 citations in English.	73-26	The hospital emergency room. January 1970 through June 1973. 194 citations.
73-11	Drug therapy of alcoholism. Supplement to LS 70-1. January 1970 through March 1973. 257 citations.	73-27	Laparoscopic sterilization. January 1970 through July 1973. 80 citations.
73-12	Psychotherapy in alcoholism. January 1970 through February 1973. 108 citations in English.	73-28	Child abuse. January 1970 through July 1973. 303 citations.
73-13	Psychological aspects of cancer. January 1970 through March 1973. 126 citations in English.	73-29	Chemistry of common poisonous plants. January 1970 through July 1973. 156 citations.
73-14	Neoplasm models. January 1970 through March 1973. 589 citations in English.	73-30	Chagas' disease. January 1970 through July 1973. 404 citations.
73-15	Psychopharmacology in geriatrics. Updates Literature Search 70-15. April 1970 through May 1973. 258 citations.	73-31	Asbestos toxicity. January 1970 through July 1973. 363 citations.
73-16	Control of obesity by diet. Updates LS 70-16. April 1970 through May 1973. 159 citations.	73-32	Hypertension: diagnosis, occurrence and prevention (with emphasis on studies in the U.S.). January 1970 through July 1973. 216 citations in English.
73-17	Sudden unexpected death in infants. Updates LS 71-14. April 1971 through June 1973. 108 citations.	73-33	Doping and sports. January 1970 through August 1973. 46 citations.
73-18	Psychosurgery. January 1970 through May 1973. 99 citations.	73-34	Herpesviruses and the etiology of mammalian tumors. January 1970 through August 1973. 182 citations.
73-19	Health aspects of prison populations. January 1970 through May 1973. 302 citations.	73-35	Mental retardation: facilities, rehabilitation, services (with emphasis on the U.S.). January 1970 through August 1973. 253 citations in English.
73-20	Cholelithiasis: etiology and drug therapy. January 1970 through July 1973. 147 citations.	73-36	Therapy of Enuresis with imipramine. January 1970 through September 1973. 57 citations.
73-21	The microwave oven. January 1970 through July 1973. 37 citations.		
73-22	Adverse effects of intrauterine devices. January 1970 through July 1973. 372 citations.		

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bibliography of medical reviews

Subject Section

Medical Reviews are defined by NLM, for inclusion in the Bibliography of Medical Reviews, as articles which are well documented surveys of the recent biomedical literature.

Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are applied for reviews to enable grouping of similar material.

ABNORMALITIES (C16)

Hereditary diseases in Finland; rare flora in rare soul.
Norio R, et al. *Ann Clin Res* 5:109-41, Jun 73 (114 ref.)

ABO FACTORS (D12)

A review of cis AB blood. Yamaguchi H.
Jap J Hum Genet 18:1-9, Jun 73 (28 ref.)

ACNE (C12)

Acne vulgaris. Reisner RM.
Pediatr Clin North Am 20:851-64, Nov 73 (27 ref.)

ACOUSTIC STIMULATION (E5)

Increased adult auditory responsiveness resulting from juvenile acoustic experience. Henry KR.
Fed Proc 32:2098-100, Nov 73 (31 ref.)

ACTINOMYCES (B3)

Commensal and pathogenic Actinomyces species in man. Bowden GH, et al.
Soc Appl Bacteriol Symp Ser 2:277-99, Jan 73 (113 ref.)

ACTINOMYCETALES (B3)

The occurrence and significance of actinomycetes in water supply. Burman NP.
Soc Appl Bacteriol Symp Ser 2:219-30, Jan 73 (14 ref.)
General consideration and implications of the Actinomycetales. Gottlieb D.
Soc Appl Bacteriol Symp Ser 2:1-10, Jan 73 (24 ref.)
Genetics of the Actinomycetales. Hopwood DA.
Soc Appl Bacteriol Symp Ser 2:131-53, Jan 73 (77 ref.)
Endospores of actinomycetes: dormancy and germination. Kalakoutskii LV, et al.
Soc Appl Bacteriol Symp Ser 2:179-95, Jan 73 (57 ref.)
Actinomycetes in soils, composts and fodders. Lacey J.
Soc Appl Bacteriol Symp Ser 2:231-51, Jan 73 (135 ref.)
Secondary metabolism with special reference to Actinomycetales. Turner WB.
Soc Appl Bacteriol Symp Ser 2:209-17, Jan 73 (15 ref.)
The fine structure of the Actinomycetales. Williams ST, et al.
Soc Appl Bacteriol Symp Ser 2:113-30, Jan 73 (84 ref.)

ACTION POTENTIALS (G1)

Ca spike. Hagiwara S.
Adv Biophys (Tokyo) 4:71-102, 1973 (89 ref.)

ACUPUNCTURE (E2)

The traditional oriental medicine and acupuncture therapy. Toyama PM, et al.
J Miss State Med Assoc 14:488-95, Nov 73 (101 ref.)

ADAPTATION, PHYSIOLOGICAL (G1)

Early stimulation of rodents: a critical review of present interpretations. Daly M.
Br J Psychol 64:435-60, Aug 73 (231 ref.)
[Mechanism of body adaptation to altitude hypoxia and the problem of prophylaxis] Meerson FZ.
Patol Fiziol Eksp Ter 17:7-15, May-Jun 73 (45 ref.) (Rus)

[Compensatory adaptability in vision disorders] Ermilova LK.
Vestn Oftalmol 2:85-8, 1973 (8 ref.) (Eng. Abstr.) (Rus)

ADAPTATION, PSYCHOLOGICAL (F1)

[Compensatory adaptability in vision disorders] Ermilova LK.
Vestn Oftalmol 2:85-8, 1973 (8 ref.) (Eng. Abstr.) (Rus)

ADENOCARCINOMA (C2)

Carcinoma associated with thyroglossal duct anomalies. Smithers DW.
Monogr Neoplast Dis Var Sites 6:155-61, 1970 (45 ref.)

ADENOMA (C2)

The pathology and natural history of thyroid tumours. Gowing NF.
Monogr Neoplast Dis Var Sites 6:103-29, 1970 (93 ref.)

ADENOMATOSIS, FAMILIAL

ENDOCRINE (C2)

[Multiple endocrine adenomatosis] Horowitz J.
Harefuah 85:240-2, 2 Sep 73 (46 ref.) (Heb)

ADENOSINE CYCLIC 3',5'

MONOPHOSPHATE (D10)

Cyclic adenosine 3',5'-monophosphate and estrogenic stimulation of uterine metabolism. Singhal RL.
Adv Pharmacol Chemother 11:99-150, 1973 (415 ref.)
Role of cyclic AMP in the control of epidermal cell growth and differentiation. Voorhees JJ, et al.
Natl Cancer Inst Monogr 38:47-59, Jul 73 (138 ref.)
[Extracellular cyclic nucleotides: occurrence, analysis and diagnostic significance (author's transl)] Gerbitz KD, et al.
Z Klin Chem Klin Biochem 11:234-32, Jun 73 (106 ref.) (Ger)

ADENYL CYCLASE (D9)

Hormone-sensitive adenylyl cyclases. Useful models for studying hormone receptor functions in cell-free systems. Birnbaumer L.
Biochim Biophys Acta 300:129-58, 10 Sep 73 (73 ref.)

The role of phospholipids in hormone activation of adenylate cyclase. Levey GS.
Recent Prog Horm Res 29:361-86, 1973 (56 ref.)

ADOLESCENCE (G1)

Health care for the economically disadvantaged adolescent. Fielding JE, et al.
Pediatr Clin North Am 20:975-88, Nov 73 (32 ref.)
Growth and development in adolescence. Kogut MD.
Pediatr Clin North Am 20:789-806, Nov 73 (111 ref.)
The reproductive adolescent. Rauh JL, et al.
Pediatr Clin North Am 20:1005-20, Nov 73 (51 ref.)
The adolescent athlete. Shaffer TK.
Pediatr Clin North Am 20:837-49, Nov 73 (31 ref.)

ADOLESCENT PSYCHOLOGY (F3)

[Psychological reactions to delayed or premature sexual maturity] Lavik NJ.
Tidsskr Nor Laegeforen 93:1021-4, 20 May 73 (24 ref.) (Eng. Abstr.) (Nor)
[Viewpoints on adolescent psychopathology. What is typical?] Nyhus P.
Tidsskr Nor Laegeforen 93:1031-5, 20 May 73 (31 ref.) (Eng. Abstr.) (Nor)

ADRENERGIC BETA RECEPTOR

BLOCKADERS (D5)

[Use of beta-receptor blocking agents in the treatment of arterial hypertension] Hilden T, et al.
Ugeskr Laeger 135:961-4, 17 May 73 (40 ref.) (Eng. Abstr.) (Dan)

AGED (G1, M)

[Pharmacotherapy and renal function in the aged] Fabre J. *Praxis* 63:1183-90, 2 Oct 73 (37 ref.) (Fre)

AGING (G1)

Nutrition and aging in technically underdeveloped societies. Watkin DM.
World Rev Nutr Diet 16:46-58, 1973 (13 ref.)

ALGAE (B5)

"On being the right size". Pirie NW.
Annu Rev Microbiol 27:119-32, 1973 (133 ref.)
Algal symbionts of invertebrates. Taylor DL.
Annu Rev Microbiol 27:171-87, 1973 (117 ref.)
Inorganic nutrient uptake and deficiency in algae. Healey FP.
CRC Crit Rev Microbiol 3:99-113, Sep 73 (438 ref.)
The chemical composition of algal cell walls. Siegel BZ, et al. *CRC Crit Rev Microbiol* 3:1-28, Sep 73 (210 ref.)

ALGAE, BLUE-GREEN

ALGAE, BLUE-GREEN (B5)

Nitrogen fixation by photosynthetic microorganisms.
Stewart WD.
Annu Rev Microbiol 27:283-316, 1973 (304 ref.)

ALTITUDE (G3)

Cardiomegaly at high altitudes: pathogenetic considerations. Bader HS.
Aerosp Med 44:1173-80, Oct 73 (98 ref.)

AMINO ACIDS (D2, D10)

Amino acid homeostasis in the gut lumen and its nutritional significance. Nasset ES.
World Rev Nutr Diet 14:134-53, 1972 (41 ref.)

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